Attorney Docket No.

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MIXER CIRCUIT HAVING IMPROVED LINEARITY AND NOISE FIGURE

the specification of which (check is attached hereto was filed on	as Application Serial No.	and was arriended on	(if applicable),
MES THES ON	as application serial serial		• . •

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patemability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or (f) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	MONTE/DAY/YEAR FILED	PRIORITY CLAIMED
2003-9013	KOERA	2/13/2003	Yes

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known by me to be material to parentability as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILPIG DATE	STATUS: PATENTED, PENDING, ABANDONED	
	-		
1.			

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: David L. Tarnoff, Reg. No. 32,383; Yashio Miyagawa, Reg. No. 43,393; Patrick A. Hilsmier Reg. No. 46,034; Todd Guise Reg. No. 46,748; Steven J. Roberts Reg. No. 39,346; Thomas A. Morrison, Reg. No. 46,104.

Send all correspondence to: SHINJYU GLOBAL IP COUNSELORS, LLP, 1233 Twentieth Street, NW, Suite 700, Washington, DC 20036. Address all telephone communications to David L. Tarnoff at (202)-293-0444.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

			@
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Signatures should confirm to names as typewritten. Additional inventors on the attached Page 7.

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